

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1081	(sum\$4 or total or add\$3) same lambda same averag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 16:06
L3	41	(sum\$4 or total or add\$3) same lambda same averag\$3 same engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 10:41
L4	48	(sum\$4 or total or add\$3) same updat\$3 same calculat\$3 same averag\$3 same engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 10:41
L5	1	(sum\$4 or total or add\$3) same updat\$3 same calculat\$3 same averag\$3 same engine same exhaust	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 13:17
L6	25	(sum\$4 or total or add\$3) same lambda same averag\$3 same exhaust	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:27
L7	117	(sum\$4 or total or add\$3) same calculat\$3 same averag\$3 same exhaust same engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 14:27
L8	10	("5158059"   "5359853"   "5412941"   "5732553"   "5737917"   "5743086"   "5862661"   "5875628"   "6105366").PN. OR ("6799419").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 15:07
L9	6	("4135381"   "5106481"   "5173167"   "6073083"   "6447660").PN. OR ("6763697").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 15:10
L10	6	("5117631"   "5214915"   "5673555"   "5836153"   "5862661").PN. OR ("6105366").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 15:11
L11	4	("5275142" "5381656" "6105366" "6799419").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/30 15:15
L12	1	("20030084659").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/30 15:15

## EAST Search History

L13	0	("2003/0084659").URPN.	USPAT	OR	OFF	2006/05/30 15:16
L14	87	(sum\$4 or total or add\$3) same lambda same averag\$3 same period	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 16:29
L15	6169	((123/687) or (701/103) or (701/109) or (60/285) or (60/276) or (73/118.1) or (73/117.3)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/30 16:34